

Received July 19, 1880.

[7-261.]

Page No. 1  
Supervisor's Dist. No. 3  
Enumeration Dist. No. 138

The following classes of Manufacturing Establishments will be reported on a SPECIAL MANUFACTURING SCHEDULE.

(1.) Boot and Shoe Factories. (5.) Lumber Mills and Saw Mills. (8.) Coal Mines.  
 (2.) Cheese and Butter Factories. (6.) Brick Yards and Tile Works. (9.) Agricultural Implement Works.  
 (3.) Flouring and Grist Mills. (7.) Paper Mills. (10.) Quarries.  
 (4.) Salt Works.

**SCHEDULE 3.—MANUFACTURES.**—Products of Industry in *3rd. Election District*, in the County of *S. Mary's*, State of *Ohio*, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Post Office: Fernards Town

Mr. G. Perry

### *Enumerator.*

**REMARKS.**—The term "Productive Industry" must be understood, in its largest significance, to include not only all factories and large works, but also the mechanical trades, as blacksmithing, coopering, carpentering, &c. The smallest shop should not be omitted, provided the pro-

**REMARKS.** The term "productive industry" includes all industries whose production reaches \$500 annually, including the cost of materials. Enumerators will take pains to reach all of the productive establishments, large and small, within their districts. Every establishment should be described as specifically as possible, thus: Sewing-Machines, Corsets, Furniture, Foundry, Machine Shop, etc.

COLUMN 2.—The kind of business or the character of product should be described as specifically as possible; thus: Sewing-Machines, Corsets, Furniture, Eatery, Machine Shop, &c.

**COLUMN 11.**—In many establishments (as carpenter shops, blacksmith shops, &c.) it will be found that no ordinary laborers are employed. In this case column 11 will not be used.

**COLUMNS 13 to 17.**—All the 12 months of the year should be accounted for in one or more of the columns 13 to 17; thus: 12 months on full time; or 8 months on full time and 4 months on part time, etc., according to circumstances. Great care and judgment should be exercised in making the returns relative thereto,—especially in the case of small shops where book-accounts are not kept.

and 19.—These inquiries are of prime importance. Great care and judgment should be exercised in making the returns relative thereto,—especially in the case of small enterprises.

[18.]—The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are to be deducted from the value of the product. In the case of mills and factories producing for a distant market, means the wholesale price of the goods.

COLUMN 20.—If the stream is a very small one, mention also the larger stream or river into which it flows.

Received July 26, 1880.

[7-261.]

Page No. /  
Supervisor's Dist. No. 3  
Enumeration Dist. No. 140

The following classes of Manufacturing Establishments will be reported on a SPECIAL MANUFACTURING SCHEDULE, and not on this Schedule:

(1.) Boot and Shoe Factories. (5.) Lumber Mills and Saw Mills. (8.) Coal Mines.  
 (2.) Cheese and Butter Factories. (6.) Brick Yards and Tile Works. (9.) Agricultural Implement Works.  
 (3.) Flouring and Grist Mills. (7.) Paper Mills. (10.) Quarries.  
 (4.) Salt Works.

SCHEDULE 3.—MANUFACTURES.—Products of Industry in Mechanicsville <sup>(5th)</sup>, in the County of St. Marys, State of Ind., during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.  
Charles Hall

Post Office: Charlotte Hall

*S. A. Edwards*

*Enumeration*

**REMARKS.**—The term "Productive Industry" must be understood, in its largest significance, to include not only all factories and large works, but also the mechanical trades, as blacksmithing, coopering, carpentering, &c. The smallest shop should not be omitted, provided the product is worth enumerating, and the cost of materials. Enumerators will take pains to reach all of the productive establishments, large and small, within their several districts.

duction reaches \$500 annually, including the cost of materials. Enumerators will take pains to reach all of the productive establishments, large and small, within their several districts.

COLUMN 12.—The kind of business or the character of product should be described as specifically as possible, thus: "Sewing-machines," "Blacksmith-shoes," &c. It will be found that no ordinary laborers are employed.

COLUMNS 11.—In many establishments (as carpenter shops, blacksmith shops, &c.) it will be found that no ordinary column 11, giving the number of hours worked, will suffice. In such cases, the 12 months of the year should be accounted for in one or more of the columns 13 to 17, thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and 2 months on half time.

[18.] The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included.

[19.]—The value of the product, in the case of mills and factories producing for a distant market, charged at the shop.

The following classes of Manufacturing Establishments will be reported on a SPECIAL MANUFACTURING SCHEDULE, and not on this Schedule viz:

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Supervisor's Dist. No. 8  
Enumeration Dist. No. 143

(1.) Boot and Shoe Factories.  
 (2.) Cheese and Butter Factories.  
 (3.) Flouring and Grist Mills.  
 (4.) Salt Works.  
 (5.) Lumber Mills and Saw Mills.  
 (6.) Brick Yards and Tile Works.  
 (7.) Paper Mills.

- (8.) Coal Mines.
- (9.) Agricultural Implement Works.
- (10.) Quarries.

SCHEDULE 3.—MANUFACTURES.—Products of Industry in 8<sup>th</sup> District, in the County of St. Mary's, State of Maryland, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

*Post Office:*

31, 1880, as enumerated by me.  
John W. Waters  
Enumerator.

**REMARKS.**—The term "Productive Industry" must be understood, in its largest significance, to include not only all factories and large works, but also the mechanical trades, as blacksmithing, coopering, carpentering, &c. The smallest shop should not be omitted, provided the proprietors will take pains to reach all of the productive establishments, large and small, within their several districts.

The term productive industry includes all those industries which produce material products, including the cost of materials. Enumerators will take pains to reach all of the productive establishments, large and small, within their several districts.

COLUMN 2.—The kind of business or the character of product should be described as specifically as possible, thus: Sewing-machines, Corsets, Umbrellas, &c., &c.

COLUMN 11.—In many establishments (as carpenter shops, blacksmith shops, &c.) it will be found that no ordinary laborers are employed.

[18.]—The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included.

[18.1]—The value of the product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods, or doing work, for the neighborhood only, the value of the product means the price

COLUMN 20.—If the stream is a very small one, mention also the larger stream or river into which it flows.  
COLUMNS 27 and 28.—Only portable boilers and engines are to be reported.

Supervisor's Dist. No. 3  
Enumeration Dist. No. 136

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**LUMBER MILLS AND SAW-MILLS.—BRICK YARDS AND TILE WORKS.**

Products of Industry in Factory Village, in the County of St. Marys, State of Maryland, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

J. O. Roskeo

## LUMBER MILLS AND SAW-MILLS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	AVERAGE NUMBER OF HANDS EMPLOYED.						WAGES AND HOURS OF LABOR.						MONTHS IN OPERATION.						SAWS.			MATERIALS.			PROPER SAW-MILL PRODUCTS.		
	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	Males above 16 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day of labor.	May to November.	November to May.	Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of gangs.	Number of saws in gang.	Number of circular saws.	Number of muley saws.	Number of hand-saws.	Value of logs.	Value of mill supplies.	Total value of all materials (including value of logs)	Number of thousand feet of lumber.	Number of thousand feet of lumber.	Number of thousand shingles.	
Factory Mills	1100	2	2	11	11	150	150	75	450	425	900	12	13	14	15	1	3	3	19	20	21	22	23	3050	50	3050	3000

**LUMBER MILLS AND SAW-MILLS—Continued.**

## **BRICK YARDS AND TILE WORKS.**

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**BRICK YARDS AND TILE WORKS—Continued.**

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**NOTES.**—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle.  
The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto.  
The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included.  
The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop.  
**POWER USED IN MANUFACTURE.**—If the stream is a very small one, mention also the larger stream or river into which it flows.  
Only serviceable boilers and engines are to be reported.  
**HORSE-POWER.**—This is an inquiry of great importance. The best information available should be used in filling these columns.

Supervisor's Dist. No. 3  
Enumeration Dist. No. 138

## Special Schedules of Manufactures—Nos. 5 and 6.

Received July 19, 1880.

## LUMBER MILLS AND SAW-MILLS—BRICK YARDS AND TILE WORKS.

Products of Industry in 3rd. Election District, in the County of St. Mary's, State of Maryland, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

J. G. Perry

## LUMBER MILLS AND SAW-MILLS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.						WAGES AND HOURS OF LABOR.						MONTHS IN OPERATION.			SAWS.			MATERIALS.			PROPER SAW-MILL PRODUCTS.		
			Males above 16 years.	Females above 15 years.	Children and youth.	May to November.	November to May.	Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of gangs.	Number of saws in gang.	Number of circular saws.	Number of muley saws.	Number of hand-saws.	Value of logs.	Value of mill supplies.	Total value of all materials (including value of logs).	Number of thousand feet of lumber.	Number of thousand laths.	Number of thousand shingles.	
10. Lumber Mill 5	5000	6	6	12	8	150	1050	12	10	12	12	13	14	15	16	17	18	19	20	5210	400	23	24	25	26	
11. Lumber Mill 16. 5	5000	7	7	12	8	150	1050	12	10	12	12	13	14	15	16	17	18	19	20	3600	2010	5610	90,4400			
12. Lumber Mill 16.	5000	7	7	12	8	150	1050	12	10	12	12	13	14	15	16	17	18	19	20	3600	2010	5610	90,4400			
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## LUMBER MILLS AND SAW-MILLS—Continued.

PROPER SAW-MILL PRODUCTS—Continued.												REMANUFACTURES.												POWER USED IN MANUFACTURE.					
27.	28.	29.	30.	31.	32.	33.	34.	35.	36.	37.	38.	39.	40.	41.	42.	43.	44.	45.	46.	47.	48.	49.	50.	51.	52.	53.	54.	55.	56.
1. 600	2. 900	3. 900	4. 900	5. 900	6. 900	7. 900	8. 900	9. 900	10. 900	11. 900	12. 900	13. 900	14. 900	15. 900	16. 900	17. 900	18. 900	19. 900	20. 900	21. 900	22. 900	23. 900	24. 900	25. 900	26. 900	27. 900	28. 900	29. 900	
30. 900	31. 900	32. 900	33. 900	34. 900	35. 900	36. 900	37. 900	38. 900	39. 900	40.																			

Supervisor's Dist. No. 3  
Enumeration Dist. No. 140

<sup>Sup</sup>  
Enumeration Dist. No. 140 } Special Schedules of Manufactures—Nos. 5 and 6.

Received July 26, 1880.

## **LUMBER MILLS AND SAW-MILLS—BRICK YARDS AND TILE WORKS.**

Products of Industry in Mechanicsville Dist (5<sup>th</sup>), in the County of St. Marys, State of Ind  
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

## LUMBER MILLS AND SAW-MILLS.

J. D. Edwards Enumerator

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL, (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	GREATEST NUMBER OF HANDS EMPLOYED AT ANY ONE TIME DURING THE YEAR.		AVERAGE NUMBER OF HANDS EMPLOYED.		WAGES AND HOURS OF LABOR.				MONTHS IN OPERATION.		SAWS.		MATERIALS.		PROPER SAW-MILL PRODUCTS.							
		5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Burch Ferdinand	\$1650	5	38	10	6 <sup>9</sup>	11 <sup>0</sup>	50 <sup>c</sup>	\$100	34	9	9	1	1250	120	1270	80000	✓						
Burroughs Chapman	500	5	25	12	9	75 <sup>e</sup>	40 <sup>0</sup>	250	3	9	2	500	185	685	167000	✓							

**LUMBER MILLS AND SAW-MILLS—Continued.**

#### **BRICK YARDS AND TILE WORKS**

**BRICK YARDS AND TILE WORKS—Continued.**

**NOTES.**—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle.  
The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto.  
The cost of superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included.  
The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop.  
**POWER USED IN MANUFACTURE.**—If the stream is a very small one, mention also the larger stream or river into which it flows.  
**Only serviceable boilers and engines are to be reported.**  
**Hopper capacity and conveyor power are of prime importance.** The best information available should be used in filling these columns.

Received August 3 1880.

Supervisor's Dist. No. 3  
Enumeration Dist. No. 142

## Special Schedules of Manufactures—Nos. 5 and 6.

## LUMBER MILLS AND SAW-MILLS—BRICK YARDS AND TILE WORKS.

Products of Industry in *Seventh Election Dist*, in the County of *St. Mary's*, State of *Maryland*  
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

*J. G. Gibson*

## LUMBER MILLS AND SAW-MILLS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	WAGES AND HOURS OF LABOR.						MONTHS IN OPERATION.	SAWS.	MATERIALS.	PROPER SAW-MILL PRODUCTS.														
			Male above 16 years.	Females above 15 years.	Children and youth.	May to November.	November to May.	Total amount paid in wages during the year.																		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
Bowling Mary	2000	3	2			8	8	140	360	600	12	X	X	11							800	80	800	800		
4																										
5																										
6																										

## LUMBER MILLS AND SAW-MILLS—Continued.

PROPER SAW-MILL PRODUCTS—Continued.				REMANUFACTURES.				From what region do you procure your logs?				Do you do your own logging? [Yes or no.]				If so, what proportion of your logs do you bring in?				Do you ship your product in your own vessel? [Yes or no.]				On what river or stream? (See note below.)				POWER USED IN MANUFACTURE.			
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56		
1								Neighborhood to																							
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3																															
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5																															
6																															

## BRICK YARDS AND TILE WORKS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.				CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.				AVERAGE NUMBER OF HANDS EMPLOYED.				WAGES AND HOURS OF LABOR.				MONTHS IN OPERATION.				MATERIALS.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
1																									
2																									
3																									
4																									
5																									
6																									

## BRICK YARDS AND TILE WORKS—Continued.

PRODUCTS.				POWER USED IN MANUFACTURE.				IF WATER-POWER IS USED.			
19	20	21	22	23	24	25	26	27	28	29	30
Number of thousand common brick.	Number of thousand fire-brick.	Number of thousand pressed brick.	Value of tile.	Value of drain-pipes.	Value of all other products.	Total value of all products.	On what river or stream? (See note below.)	Height of fall, in feet.	Number:	Kind.	Revolution per minute.
1	2	3	4	5	6	7	8	9	10	11	12
2											
3											
4											
5											
6											

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on half time and 4 months on half time; or 10 months on full time and two months idle.

The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto. The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included. The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop.

POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows.

Only serviceable boilers and engines are to be reported.

HORSE-POWER.—This is an inquiry of great importance. The best information available should be used in filling these columns.

*McKee*

Received August 6 1850

Products of Industry in Seventh Election Dist, in the County of H. Mary, State of Maryland  
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Mrs Gibson

## **FLOURING AND GRIST-MILLS.**

**FLOURING AND GRIST-MILLS—Continued**

#### **CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.**

**CHEESE FACTORIES; BUTTER FACTORIES; COMBINED BUTTER AND SKIM-CHEESE FACTORIES; CONDENSED MILK FACTORIES**—Continued.

15 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle.

All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months of leave of absence.

The inquiries in respect to the values of material and of produce are of prime importance. Great care and judgment must be exercised in the estimation of the cost of materials and of labor. The expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included. The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop. Power used in the production of goods, even though it may be very small, give mention also the larger stream or river into which it flows.

**POWER USED IN MANUFACTURE.**—If the stream is a very small one, mention also the larger stream of river into which it flows. Only serviceable mills will be mentioned.

The best information available should be used in filling these columns.

**NOTES RELATED TO THE COLUMNS.**

COLUMNS 1 to 15 have reference to all factories of this class, and should be filled for all kinds of cheese.

COLUMNS 16 to 21 have reference to manufacturers of cheese only.

COLUMNS 22 to 25 have reference to manufacturers of butter only.

## **NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.**

Supervisor's Dist. No. 3  
Enumeration Dist. No. 40

Received July 26, 1880.

Special Schedules of Manufactures—Nos. 7 and 8.

FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

Products of Industry in Mechanicville (5th dist.) in the County of St. Marys, State of Md., during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

J. D. Edwards, Enumerator

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	WAGES AND HOURS OF LABOR.												MONTHS IN OPERATION.												POWER USED IN MANUFACTURE.													
			AVERAGE NUMBER OF HANDS EMPLOYED.			NUMBER OF HRS. IN THE ORDINARY DAY'S WORK.			AVERAGE DAY'S WAGE FOR A SKILLED MECHANIC.			TOTAL AMOUNT PAID IN WAGES DURING THE YEAR.			ON FULL TIME.			ON THREE-QUARTER TIME ONLY.			ON HALF TIME ONLY.			ESTIMATED MAXIMUM CAPACITY PER DAY, IN BUSHELS.			IF WATER-POWER IS USED.			WHEELS.										
			MALES ABOVE 16 YEARS.	FEMALES ABOVE 15 YEARS.	CHILDREN AND YOUTH.	MALES ABOVE 16 YEARS.	FEMALES ABOVE 15 YEARS.	CHILDREN AND YOUTH.	MALES ABOVE 16 YEARS.	FEMALES ABOVE 15 YEARS.	CHILDREN AND YOUTH.	MALES ABOVE 16 YEARS.	FEMALES ABOVE 15 YEARS.	CHILDREN AND YOUTH.	MALES ABOVE 16 YEARS.	FEMALES ABOVE 15 YEARS.	CHILDREN AND YOUTH.	MALES ABOVE 16 YEARS.	FEMALES ABOVE 15 YEARS.	CHILDREN AND YOUTH.	MALES ABOVE 16 YEARS.	FEMALES ABOVE 15 YEARS.	CHILDREN AND YOUTH.	MALES ABOVE 16 YEARS.	FEMALES ABOVE 15 YEARS.	CHILDREN AND YOUTH.	HEIGHT OF FALL, IN FEET.	NUMBER.	KIND.	BREATH, IN FEET.	REVOLUTIONS PER MINUTE.	HORSE-POWER.								
Edwards & A. 15000	11	1210	100	1200	12	1	125	Custom work	20	1	Overhead	3	60	150	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

FLOURING AND GRIST-MILLS—Continued.

POWER USED IN MANUFACTURE.—Continued.			MATERIALS.												PRODUCTS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Number of bushels of wheat.	Value.	Number of bushels of other grain.	Value.	Value of mill supplies.	Total value of all materials.	Number of barrels of wheat flour.	Number of barrels of rye flour.	Number of pounds of buckwheat flour.	Number of pounds of barley meal.	Number of pounds of corn meal.	Number of pounds of hominy.	Number of pounds of feed.	Value of all other products.	Total value of all products.	Height of fall, in feet.	Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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**FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.**

Products of Industry in ~~3rd election district~~, in the County of St. Mary's, State of Maryland,  
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

## **FLOURING AND GRIST-MILLS.**

**FLOURING AND GRIST-MILLS—Continued.**

#### CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.

GENERAL INQUIRIES APPLICABLE TO ALL FACTORIES NAMED ABOVE.												INQUIRIES APPLICABLE TO CHEESE FACTORIES ONLY.											
NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.			CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.						AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES.			INQUIRIES APPLICABLE TO CHEESE FACTORIES ONLY.								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
		Greatest number of hands employed at any one time during the year.	Males above 16 years.	Females above 15 years.	Children and youth.	Average day's wages for a dairyman.	Average day's wages for ordinary labor.	Total amount paid in wages during the year.	Total value of labor employed in the year.	Date when manufacturing season opened.	Date when manufacturing season ended.	Average number of cows furnishing milk during the year 1870.	Average cost of milk per 100 lbs., if bought at the factory.	Total number of pounds of milk used at the factory during the year.	Number of pounds of cheese made.	Kinds of cheese.	Average pounds of milk used per pound of cheese produced.	Average price per pound at which cheese was sold for the season.	Price per 100 pounds paid for making.	Cost of furnishing per 100 pounds.	Number of pounds of butter made.	Average pounds of milk used per pound of butter produced.	Average price per pound at which butter was sold for the season.

**CHEESE FACTORIES; BUTTER FACTORIES; COMBINED BUTTER AND SKIM-CHEESE FACTORIES; CONDENSED MILK FACTORIES—Continued.**

NOTES.—An ordinary course of study is 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle.

All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle. The incurring of unnecessary expense of material and/or product usage of prime importance. Great care and judgment should be exercised in making the returns relative thereto.

The inquiries in respect to the values of material and of produce are of prime importance. The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included in the cost of production.

The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods.

**POWER USED IN MANUFACTURE.**—If the stream is a  
Only serviceable boilers and engines are to be reported.

The best information available should be used in filling these columns.

## **NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.**

**NOTES RELATING TO THE CLASSIFICATION OF MILK**

COLUMNS 1 to 15 have reference to all factories of this class, and should be filled for every sample.

COLUMNS 16 to 21 have reference to manufacturers of cheese only.

COLUMNS 22 to 27 have reference to manufacturers of butter only.

COLUMNS 28 to 33 have reference to those factories that manufacture both cheese and butter.

COLUMNS 34 to 39 have reference to manufacturers of condensed milk.

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**FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.**

Products of Industry in Fair Glaciers, in the County of Saint Marys, State of Maryland  
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

## **FLOURING AND GRIST-MILLS.**

W.B. Bran

**FLOURING AND GRIST-MILLS—Continued**

**CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.**

**CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES—Continued.**

NOTES.—Age 18 years or less; maximum 11 months; or 1.5 years; 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle.

All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle. The individual cases will depend upon the amount of mental and of moral inertia of the inmate.

The inquiries in respect to the values of material and of produce are of prime importance. Great care and judgment should be exercised in making the returns really litered. The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials, Mill Supplies and Fuel should be included, but labor is not to be included.

The cost of Superintendence, Rent, Freight or goods to market, and other general expenses, or a share of them, The value of the Product, in the case of mills and factories producing for a distant market, means the whole price of the goods, less the amount of the expenses into which it goes.

**POWER USED IN MANUFACTURE.**—If the stream is a

The best information available should be used in filling these columns.

#### **NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES**

NOTES

COLUMNS 1 to 15 have reference to all factories of this class, a

COLUMNS 1 to 15 have reference to all factories of this class, and should be filled in.  
COLUMNS 16 to 21 have reference to manufacturers of cheese only.

**COLUMNS 22 to 27 have reference to manufacturers of butter only.**

